

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	((metasearch\$6 or meta) adj search\$5) and ((natural adj language) same (translat\$6 or convert\$6 or conversion or transform\$6)) and engines!	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 08:47
L2	7	((metasearch\$6 or meta) adj search\$5) and ((natural adj language) same (translat\$6 or convert\$6 or conversion or transform\$6) same search\$6) and ((plurality or multiple or number) adj6 (search adj engines!)) and (search adj (query or term or request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 08:50
L3	22	((natural adj language) same (translat\$6 or convert\$6 or conversion or transform\$6) same search\$6) and ((plurality or multiple or number) adj6 (search adj engines!)) and (search adj (query or term or request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 08:51
L4	164	((natural adj language) or ((concept\$6 or abstract) near6 (search or based))) and ((translat\$6 or convert\$6 or conversion or transform\$6) same search\$6) and ((plurality or multiple or number) adj6 (search adj engines!)) and (search adj (query or term or request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 08:54
L5	135	4 and (((natural adj language) or ((concept\$6 or abstract) near6 (search or based))) with (search\$6 or query)) and ((translat\$6 or convert\$6 or conversion or transform\$6) same search\$6) and ((plurality or multiple or number) adj6 (search adj engines!)) and (search adj (query or term or request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:21
L6	54	5 and (translat\$6 or convert\$6 or conversion or transform\$6) with ((natural adj language) or concept\$6 or abstract or (search adj (query or term or request or string)) or entered)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:00

EAST Search History

L7	115	((natural adj language) or ((concept\$6 or abstract) adj4 (search or based))) with (search\$6 or query or entered or input\$6 or string or term)) and ((translat\$6 or convert\$6 or conversion or transform\$6) same search\$6) and (((plurality or multiple or number) adj6 (search adj engines!)) or (metasearch\$6 or (meta adj search\$6))) and (search adj (query or term or request or string or inquiry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:26
L8	55	7 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:29
L9	41	7 and (translat\$6 or convert\$6 or conversion or transform\$6) and (((plurality or multiple or number) adj6 (search adj engine)) and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:40
L10	60	7 and (translat\$6 or convert\$6 or conversion or transform\$6) and (search adj engines!) and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:30
L11	29	10 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:31
L12	67	7 and (translat\$6 or convert\$6 or conversion or transform\$6) same (search adj engine) same (search or query or request or string or term or inquiry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:37
L13	30	12 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:32
L14	20	7 and natural\$6 adj language adj process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:59

EAST Search History

L15	8	14 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:41
L16	2149	(translat\$6 or convert\$6 or conversion or transform\$6 and transform\$6) and (search adj engine) and (search or query or request or string or term or inquiry) and ((normail\$9 or compil\$6 or pars\$6) near9 (query or search))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:39
L17	64	(translat\$6 or convert\$6 or conversion or transform\$6 and transform\$6) and (search adj engine) and (search or query or request or string or term or inquiry) and ((normail\$9 or compil\$6 or pars\$6) near9 (query or search)) and ((native or starndard) adj (query or format))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:46
L18	2	17 and (search adj engines!) and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:41
L19	43	17 and ((search adj engines!) or (metasearch\$6 or (meta adj search\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:58
L20	14	19 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:54
L21	64	(translat\$6 or convert\$6 or conversion or transform\$6 and transform\$6) and (search adj engine) and (search or query or request or string) and ((normail\$9 or compil\$6 or pars\$6) near9 (query or search)) and ((native or starndard) adj (query or format))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:47

EAST Search History

L22	35	(search adj engines!) and (search or query or request or string) and ((normaliz9 or compil\$6 or pars\$6) near9 (query or search)) and (((native or standard) adj (query or format)) same (translat\$6 or convert\$6 or conversion or transform\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:54
L23	2006	(search adj engines!) and (search or query or request or string) and ((normaliz9 or compil\$6 or pars\$6) near9 (query or search))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:57
L24	1399	23 and search adj (query or request or string)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:54
L25	531	24 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:58
L26	8	25 and ((native or standard) adj (query or format)) with (translat\$6 or convert\$6 or conversion or transform\$9).	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:55
L27	575	(search adj engines!) and (search or query or request or string) and ((normaliz9 or compil\$6 or pars\$6 or build\$5 or construct\$6 or generat\$6 or creat\$6) near9 (query or search)) same ((convert\$6 or translat\$6 or conversion or transform\$7) near4 (search or query or standard))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:58
L28	245	27 and 707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:58
L29	38	28 and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 09:59

EAST Search History

L30	42	28 and natural\$6 adj language adj process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:03
L31	107	27 and natural\$6 adj language adj process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:01
L32	18	31 and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:01
L33	210	27 and natural\$6 adj language	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:07
L34	31	33 and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:06
L35	81	28 and natural\$6 adj language	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:03
L36	15	35 and (metasearch\$6 or (meta adj search\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:03
L37	1	33 and (native adj format) same (translat\$6 or convert\$6 or conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:08
L38	1	33 and (native adj format) same (translat\$6 or convert\$6 or conversion) same (query or search\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:08
L39	1	33 and (native adj format) same (translat\$6 or convert\$6 or conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:08

EAST Search History

L40	48	33 and (native) same (translat\$6 or convert\$6 or conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:09
L41	32	33 and (native) same (translat\$6 or convert\$6 or conversion) same engine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/16 10:09

09/19/27, 095

Patent Abstracts

[File 347] JAPIO Dec 1976-2007/Feb(Updated 070806)

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[File 350] Derwent WPIX 1963-2007/UD=200749

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**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.dialog.com/dwpi/>.*

Set Items Description

S1 62295 S (SEARCH OR METASEARCH OR RETRIEVAL OR FINDING OR RESEARCH? OR NAVIGAT?)(2W)(ENGINE? OR TOOL? ? OR SYSTEM? ?) OR CRAWLER?
S2 81 S S1(5N)(WRAPPER? ? OR WRAPPED OR CRYPTOGRA? OR ENCRYPT??? OR DECRYPT???)
S3 5372 S S1(3N) (PLURAL OR PLURALITY OR MULTIPLE? OR MULTI OR MULTIPLICITY OR SEVERAL OR TWO OR 2 OR MORE OR SOME OR FEW OR NUMEROUS OR MANY OR NUMBER OR QUANTIT??? OR MULTITUD? OR DIVERS OR VARIOUS)
S4 1445960 S STANDARD? OR NATIVE? OR GENERAL? OR DEFINED OR PREESTABLISH? OR PRE()ESTABLISH?
S5 81973 S S4(3N)(FORMAT? OR INTERFACE? OR FORM? ? OR SCHEME? OR STRUCTURE? OR PROPERT???)
S6 380243 S REQUEST??? OR ASK??? OR QUERY??? OR QUERIE? ? OR INQUIR??? OR REQUISITION? ? OR QUESTION? OR INVESTIGAT?
S7 6349972 S TRANSLAT??? OR REFORMAT? OR RE()FORMAT? OR CONVERT??? OR CONVERSION? OR CONFIGUR? OR RECONFIGUR? OR STRUCTUR? OR RESTRUCTUR? OR ADJUST? OR ADAPT? OR REPLACE? OR SUBSTITUT??? OR TRANSFORM? OR TRANSPOS?
S8 571 S S5(5N)S6
S9 6 S S2 AND S3 AND S7
S10 3 S S9 NOT AY=2000:2007
S11 1 S S2 AND S8
S12 392 S S8 AND S7
S13 31 S S12 AND S1
S14 7 S S13 NOT AY=2000:2007
S15 7 S S14 NOT (S10 OR S11)
S16 37 S S2 AND S7
S17 2 S S16 AND S5
S18 0 S S17 NOT AY=2000:2007
S19 7 S AU=(CHUA, G? OR CHUA G?)
S20 10 S AU=(MASSARENTI, D? OR MASSARENTI D?)
S21 12 S AU=(CHANDRASHEKAR, S? OR CHANDRASHEKAR S?)
S22 5 S AU=(MEULEMANS, M? OR MEULEMANS M?)
S23 116 S AU=(SALMAN, M? OR SALMAN M?)
S24 1 S S19 AND S20 AND S21 AND S22 AND S23
S25 15 S S16 AND IC=G06F
S26 1 S S25 NOT AY=2000:2007
S27 1 S S26 NOT (S15 OR S11 OR S10)

11/3,K/1 (Item 1 from file: 350) [Links](#)

Derwent WPIX

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0012468735 *Drawing available*

WPI Acc no: 2002-415077/200244

XRPX Acc No: N2002-326473

Computer readable storage medium stores computer executable instruction for translating standard query to native format query associated with registered search engine

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CHANDRASHEKAR S; CHUA G; MASSARENTI D; MEULEMANS M E; SALMAN M D

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020049756	A1	20020425	US 2000239804	P	20001011	200244	B
			US 2001927096	A	20010809		

Priority Applications (no., kind, date): US 2000239804 P 20001011; US 2001927096 A 20010809

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020049756	A1	EN	14	6	Related to Provisional	US 2000239804

Computer readable storage medium stores computer executable instruction for translating standard query to native format query associated with registered search engine ...a search query received from a client, to a standard query and transmits to a **search engine wrapper** using a **search engine manager**. The **search engine wrapper** translates the standard query to a **native format query** associated with a registered search engine and transmits to the search engine manager. Original Publication Data by Authority...**Original Abstracts:**engines. More particularly, a search system provides search engine manager that operates to provide a **standard interface** with which **one or more** search engines may be **queried** through a search client. The search system being extensible, allows for the addition of search engines beyond the time of the initial construction of the **search system**. Each **search engine**, being wrapped around a COM (component object model) object, first registers with the search system through the **wrapper**, the **wrapper** providing **communication** between the **search engine manager** and the **search engine**. When initiated by a client, a query is transmitted to the search engines in series...**Claims:**standard query, and to communicate the standard query from the search engine manager to a **search engine wrapper**; and the **search engine wrapper** being configured to **translate the standard query** to a **native format query** associated with a registered search engine and to communicate the **native format query** to the registered search engine, the **search engine wrapper** being further configured to return results from the **registered search engine** to the search engine manager.

15/3,K/1 (Item 1 from file: 347) [Links](#)

JAPIO

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07015611 **Image available**

INFORMATION RETRIEVAL SYSTEM AND ELECTRONIC COMMERCE SYSTEM

Pub. No.: 2001-243240 [JP 2001243240 A]

Published: September 07, 2001 (20010907)

Inventor: YAMASHITA RYOZO

KANEKO ITARU

SHIBAMOTO TAKESHI

ABE RYOZO

TANAKA YOSHIAKI

Applicant: ASCII CORP

VICTOR CO OF JAPAN LTD

Application No.: 2000-054053 [JP 200054053]

Filed: February 29, 2000 (20000229)

INFORMATION RETRIEVAL SYSTEM AND ELECTRONIC COMMERCE SYSTEM

ABSTRACT

PROBLEM TO BE SOLVED: To provide an information retrieval system and an electronic commerce system to enable a user to easily find information about merchandise... ..first server (50) to collect the schemers from each of databases (33a to c), to convert the collected schemers into standard schemers and to supply them to a terminal (10), the terminal (10) to perform inquiries by generating a standard queries based on the standard schemers and a second server (20) to perform simultaneous inquiry to each of the databases (33a to c) by converting the standard queries to be transmitted from the terminal (10) into queries corresponding to each of the databases (33a to c), to convert results to be returned by every one of the databases (33a to c) into standard...

15/3,K/2 (Item 1 from file: 350) [Links](#)
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0010313551 *Drawing available*
WPI Acc no: 2000-627668/200060
XRPX Acc No: N2000-465013

**Document reference environment managing apparatus has processor which executes
programmed browser for navigating reference environment and entries**

Patent Assignee: NOVELL INC (NOVE-N)

Inventor: MAHLUM S G; MANGAT S S; TAYLOR W

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6081814	A	20000627	US 1997888464	A	19970707	200060	B

Priority Applications (no., kind, date): US 1997888464 A 19970707

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6081814	A	EN	31	16	

Alerting Abstract ...ADVANTAGE - Provides **standardized query data structure** for rapidly defining and executing **queries** over one or more environments in search of documents. Also directory service system need not... Original Publication Data by Authority...**Original Abstracts:**a hit list provided by a conventional or a special purposes browser with an associated **search engine**. A catalog of environments may store entries identifying individual environments. A catalog may be navigated... **Claims:**environment containing entries, each entry reflecting a document, the computer readable memory device storing data **structures** further comprising: a network directory **services** system comprising directory services objects operably related in a hierarchical tree, each directory services object...

15/3,K/3 (Item 2 from file: 350) Links

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0010012826 *Drawing available*

WPI Acc no: 2000-316933/200027

XRPX Acc No: N2000-237895

Document link management apparatus has user station to execute installation utility and to register document location object in directory service system for identification of document by service system

Patent Assignee: NOVELL INC (NOVE-N)

Inventor: MAHLUM S; MANGAT S S; TAYLOR W

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6049799	A	20000411	US 1997854391	A	19970512	200027	B

Priority Applications (no., kind, date): US 1997854391 A 19970512

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6049799	A	EN	32	14	

Alerting Abstract ...DESCRIPTION OF DRAWINGS - The figure shows the schematic block diagram of data **structures** in storage and memory devices of user, server and directory service server. Original Publication Data by Authority...**Original Abstracts:**present invention provides a method and apparatus for managing links between documents and other data **structures**, such as applications. Search mechanisms may include a directory services **search engine** for locating objects. A directory object data **structure search engine** may evaluate, search, or the like, various objects to obtain important information contained in attributes or data members thereof. An association list handler may be a **search engine** for searching association lists stored as attributes of objects for identifying desired documents. A **standard query** data **structure** may be applied by a **query** resolver to a document location table identified by a document location object. A query generator may be responsible to formulate the **standard query** data **structure**, or for formulating **queries** for all three types of **search engines**. A directory services database may be searched for an object. An object may be searched... **...Claims:**an instance of a directory services object, linked together in a hierarchy;a user station **configured** to execute an installation utility programmed to **install** the document on the file server and register the document location object in the directory...

15/3,K/4 (Item 3 from file: 350) [Links](#)

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0009666378 *Drawing available*

WPI Acc no: 1999-619887/199953

XRPX Acc No: N1999-457176

Automatic information request structuring and organizing device in supra-search engine tool for Internet

Patent Assignee: HIRSCH G S (HIRS-I)

Inventor: HIRSCH G S

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5978799	A	19991102	US 199735835	P	19970130	199953	B
			US 199815421	A	19980129		

Priority Applications (no., kind, date): US 199735835 P 19970130; US 199815421 A 19980129

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5978799	A	EN	9	5	Related to Provisional	US 199735835

Automatic information request structuring and organizing device in supra-search engine tool for Internet **Original Titles:**Search engine including query database, user profile database, information templates and email facility. **Alerting Abstract** ...search interface presents the user directed set of queries and user profile to a supra-search engine (120). **DESCRIPTION** - The supra-search engine can access the text-based search engine (130), e-mails (150), standard template interface (160), a database for retrieved information (124) and... **USE** - In supra-search engine tool for Internet... **120 Supra-search engine** ... **130 Text-based search engine** **Title Terms** .../Index Terms/Additional Words: **STRUCTURE**; Original Publication Data by Authority**Original Abstracts:**A supra-search engine tool includes a distributed computer system and automatically structures and organizes information requests, then independently searches, requests and organizes the data from information providers, including a variety of search engines and websites to match the tailored requests of the information consumers. The retrieved and processed information is then accessible... **Claims:**A system for conducting supra-searching from a number of information sources, comprising:a user interface;a database of standard or general queries;a database of standard or general topics;a database for maintaining additional queries;a database... interface for presenting a user directed set of queries and user profile to a supra-search engine;a supra-search engine, with access to:a text-based search engine;an emailer;a set of standard templates for interfacing directly with databases provided by information providers; anda database of retrieved information; anda presenter for presenting retrieved information to a user.

15/3,K/5 (Item 4 from file: 350) [Links](#)

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0009323218 *Drawing available*

WPI Acc no: 1999-254798/199921

XRPX Acc No: N1999-189677

Classifying network communication packets processed in a network stack by several drivers

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: BAR O; BERNET Y; DOUCEUR J R

Patent Family (8 patents, 81 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1999015993	A1	19990401	WO 1998US11430	A	19980603	199921	B
AU 199878124	A	19990412	AU 199878124	A	19980603	199934	E
US 5956721	A	19990921	US 1997933868	A	19970919	199945	E
EP 1032894	A1	20000906	EP 1998926242	A	19980603	200044	E
			WO 1998US11430	A	19980603		
US 6185568	B1	20010206	US 1997933868	A	19970919	200109	E
			US 1999333797	A	19990615		
JP 2001517878	W	20011009	WO 1998US11430	A	19980603	200174	E
			JP 2000513226	A	19980603		
JP 3461802	B2	20031027	WO 1998US11430	A	19980603	200373	E
			JP 2000513226	A	19980603		
CA 2304145	C	20050503	CA 2304145	A	19980603	200532	E
			WO 1998US11430	A	19980603		

Priority Applications (no., kind, date): US 1999333797 A 19990615; US 1997933868 A 19970919

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1999015993	A1	EN	53	14		
National Designated States,Original	AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 199878124	A	EN			Based on OPI patent	WO 1999015993
EP 1032894	A1	EN			PCT Application	WO 1998US11430
					Based on OPI patent	WO 1999015993
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
US 6185568	B1	EN			Continuation of application	US 1997933868

				Continuation of patent	US 5956721
JP 2001517878	W	JA	95	PCT Application	WO 1998US11430
				Based on OPI patent	WO 1999015993
JP 3461802	B2	JA	33	PCT Application	WO 1998US11430
				Previously issued patent	JP 200117878
				Based on OPI patent	WO 1999015993
CA 2304145	C	EN		PCT Application	WO 1998US11430
				Based on OPI patent	WO 1999015993

Original Publication Data by Authority...**Original Abstracts**:database for each general reference pattern for each classification family defined to the system whose **search** time **may** vary according to the amount of information contained therein. When servicing a classification request, the... .. centralized packet classifier that receives classification requests from drivers or other clients according to a **defined interface**. This reduces the cost for producing a driver since less code is required initially at... .. centralized packet classifier that receives classification requests from drivers or other clients according to a **defined interface**. This reduces the cost for producing a driver since less code is required initially at... .. receives classification requests from drivers (86, 88, 90, 92) or other clients according to a **defined interface**. This reduces the cost for producing a driver (86, 88, 90, 92) since less code... utilise un certain corpus d'informations de classification par familles de classification. En outre, les **structures** de reference utilisees pour faire les classifications sont conservees dans des bases de donnees separees en fonction d'un axe specifique-generique. Pour l'ensemble des **structures** de reference specifiques, il existe une unique base de donnees de **structures** specifiques, meme si l'on a **affaire** a une famille de classification a duree de recherche constante. Il y a egalement une base de donnees de **structures** generiques pour chacune des **structures** de reference generique de chaque famille de classification definie au niveau du systeme et dont le temps de **recherche** peut varier en fonction de la quantite d'information qui y est contenue. Pour satisfaire... .. classificateur de paquets (80) commence par faire une recherche dans la base de donnees des **structures** specifiques, puis, le cas echeant, passe a une recherche dans la base de donnees de **structures** generiques appropriee.

15/3,K/6 (Item 5 from file: 350) [Links](#)
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0008711021 *Drawing available*
WPI Acc no: 1998-251564/199822
XRPX Acc No: N1998-198592

Data transmission method for vehicle off-board navigation system - transmitting query from peripheral device to central processing device in application-dependent query format

Patent Assignee: ATX EURO GMBH (ATXE-N); MANNESMANN AG (MANS)

Inventor: GILL T; KOLB R; MEYER D; SCHULZ W

Patent Family (7 patents, 19 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1998017040	A1	19980423	WO 1997DE2448	A	19971014	199822	B
DE 19644703	A1	19980430	DE 19644703	A	19961016	199823	E
EP 932966	A1	19990804	EP 1997945772	A	19971014	199935	E
			WO 1997DE2448	A	19971014		
US 6430555	B1	20020806	WO 1997DE2448	A	19971014	200254	E
			US 1999284594	A	19990416		
EP 932966	B1	20040818	EP 1997945772	A	19971014	200455	E
			WO 1997DE2448	A	19971014		
DE 59711858	G	20040923	DE 59711858	A	19971014	200462	E
			EP 1997945772	A	19971014		
			WO 1997DE2448	A	19971014		
ES 2222521	T3	20050201	EP 1997945772	A	19971014	200510	E

Priority Applications (no., kind, date): DE 19644703 A 19961016

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1998017040	A1	DE	27	3		
National Designated States,Original	JP US					
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
DE 19644703	A1	DE	9			
EP 932966	A1	DE			PCT Application	WO 1997DE2448
					Based on OPI patent	WO 1998017040
Regional Designated States,Original	AT BE CH DE ES FI FR GB IT LI NL SE					
US 6430555	B1	EN			PCT Application	WO 1997DE2448
					Based on OPI patent	WO 1998017040
EP 932966	B1	DE			PCT Application	WO 1997DE2448
					Based on OPI patent	WO 1998017040
Regional Designated	AT BE CH DE ES FI FR GB IT LI NL SE					

States,Original						
DE 59711858	G	DE			Application	EP 1997945772
					PCT Application	WO 1997DE2448
					Based on OPI patent	EP 932966
					Based on OPI patent	WO 1998017040
ES 2222521	T3	ES			Application	EP 1997945772
					Based on OPI patent	EP 932966

Data transmission method for vehicle off-board navigation system - Alerting Abstract

...processing system, via a communications channel, in response to a received query, with a specific **structure** for each application... The central processing device and the peripheral device each initially store a **general query structure** and answer formats, the actual **query structure** formed at the peripheral device using the **general query structure** and stored parameters received from the central processing device. The answer to the received query... Original Publication Data by Authority...**Original Abstracts:**terminal equipment via a communications channel. To this end, a long-term inalterable, application-independent **query structure (general query structure)** and a **small amount** of long-term inalterable, application-independent answer formats are initially stored both in the central unit and in the data terminal equipment. The specific **query structure** for each **application is defined** on the basis of the **general query structure** and **stored in the central unit** in the form of a set of parameters. Upon request, the data terminal equipment demands a specific **query structure** that it has **not yet stored** from the central unit via the communications channel, receives the appropriate set of parameters and stores. To conduct a query function,the appropriate specific **query structure** is formed in **the data terminal equipment** assisted by the corresponding set of parameters on the basis of the general answer **structure** and transmitted to **the central unit** after the user has at least partially filled them in, and the data... stores and provides data, and a data terminal device. Initially, a permanently unchanged application-independent **query structure (general query structure)** is **stored both in the central unit and in the data terminal device**, as are a small number of permanently unchanged application-independent response formats. For each application, the **specific query structure is defined on the basis of the general query structure** and is **stored in the central unit** in the form of a parameter set. As needed, the data terminal device requests from the center unit, via the communications channel, a specific **query structure** not yet stored in **the data terminal device** and receives and stores the applicable parameter set. To implement a query functionality, the applicable specific **query structure** is created in **the data terminal device** from the **general query structure** on the **basis of the applicable parameter set** and, after being at least partially filled out with values by the... terminal equipment via a communications channel. To this end, a long-term inalterable, application-independent **query structure (general query structure)** and a small amount of long-term inalterable, application-independent **answer formats are initially stored** both in the central unit and in the data terminal equipment. The specific **query structure** for each application is defined on the basis of the **general query structure** and **stored in the central unit** in the form of a **set of parameters**. Upon **request**, the data terminal equipment demands a specific **query structure** that it has not yet stored from the central unit via the communications **channel**, receives the appropriate set of parameters and stores. To conduct a query function,the appropriate specific **query structure** is formed in the data terminal equipment assisted by the corresponding set of **parameters** on the basis of the general answer **structure** and transmitted to the central unit after the user has at least partially **filled** them in, and the data terminal equipment provides the user the answers to the query... **Claims:**functionalities) are directed from the data terminal equipment to the central unit

with a specific **enquiry** structure which corresponds to the application concerned, and the specific **enquiry** structures are stored in the central unit, and in which the replies from the central unit are transmitted with one of the specific **reply** structures corresponding to the application concerned to the data terminal equipment,

characterised in that initially, an **enquiry** structure which does not change on a long-term basis (general **enquiry** structure) and a small number of application-independent reply formats which do not change on a long-term basis are stored both in the central unit and in the data terminal equipment, **in that**, for each application, the specific **enquiry** structure is defined in each case on the basis of the general **enquiry** structure and is saved in the central unit in the form of a parameter block, **in that** the... .. terminal equipment requests from the central unit via the communication channel, when required, a specific **enquiry** structure which is not yet stored in it, and receives and saves the appropriate parameter block, **in that**, in order to implement an enquiry **functionality**, the relevant specific **enquiry** structure is formed in the data terminal equipment from the general **enquiry** structure on the basis of the corresponding parameter block, and is transmitted to the central unit after being at least partially completed with figures by the user, and **in that** the data terminal equipment makes available to the... .. replies sent by the central unit in response to the questions asked, on the basis of one of the saved reply formats designated in the reply concerned.... adressant a l'unite centrale des interrogations specifiques a l'application (fonctionnalites d'interrogation) avec une structure d'interrogation specifique correspondant a l'application consideree, les structures d'interrogation specifiques etant memorisees dans l'unite centrale et les reponses de l'unite centrale etant transmises au terminal de donnees avec une structure de reponse specifique correspondant a l'application consideree,

caracterise par le fait que au debut, on memorise aussi bien dans l'unite centrale que dans le terminal de donnees une structure d'interrogation invariable a long terme et independante de l'application (structure d'interrogation generale) et un petit nombre de formats de reponse invariables a long terme et independants de l'application, pour chaque application, on definit la structure d'interrogation specifique a chaque fois a l'aide de la structure d'interrogation generale et on la memorise dans l'unite centrale sous la forme... .. ensemble de parametres, le terminal de donnees demande si necessaire a l'unite centrale, via le canal de communication, une structure d'interrogation specifique qu'il n'a pas encore memorisee et il recoit et memorise l'ensemble de parametres associe transmis, pour la mise en oeuvre d'une fonctionnalite d'interrogation, on forme la structure d'interrogation specifique associee dans le terminal de donnees a l'aide de l'ensemble de parametres correspondant a partir de la structure d'interrogation generale et on la transmet a l'unite centrale apres un remplissage au moins partiel avec des valeurs donnees par l'utilisateur et le terminal de donnees met a la disposition de l'utilisateur les reponses, transmises par l'unite centrale pour les... .. de l'un des formats de reponse memorises et designes dans la reponse respective.... .. data and a data terminal device, wherein application related queries (query functionalities) having a specific query structure corresponding to a given application are directed from the data terminal device to the... .. responses of the central unit are transmitted to the data terminal device with a specific response structure corresponding to the given application, the process comprising the steps of: initially storing a permanently unchanged application-independent query structure (general query structure) and a small number of application independent response formats in both the central unit and the data terminal device; providing at least two specific response structures; defining, for each application, the specific query structure on the basis of the application-independent query structure; storing the defined specific query structure in the central unit in the form of a parameter set; requesting, as needed, a specific query structure not yet stored in the data terminal device from the central unit via a communication channel; receiving and storing, at the terminal device, a parameter set transmitted from the central unit corresponding to the requested specific query structure, and displaying the specific query structure to the user in the data terminal device in the form of an input mask for

receiving entry of at least some of the parameters of a query;implementing a query functionality by **forming the applicable specific query structure in the data terminal device** from the application-independent query structure on the basis of the received and stored applicable parameter set;transmitting **the applicable specific query structure** to the central unit after it has been at least partially filed out with... .. available to the user, at the data terminal device, responses transmitted from the central unit **based** on one of the stored **response** formats designated in the particular response.

24/3,K/1 (Item 1 from file: 350) [Links](#)

Derwent WPIX

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0012468735 *Drawing available*

WPI Acc no: 2002-415077/200244

XRPX Acc No: N2002-326473

Computer readable storage medium stores computer executable instruction for translating standard query to native format query associated with registered search engine

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CHANDRASHEKAR S; CHUA G; MASSARENTI D; MEULEMANS M E;

SALMAN M D

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020049756	A1	20020425	US 2000239804	P	20001011	200244	B
			US 2001927096	A	20010809		

Priority Applications (no., kind, date): US 2000239804 P 20001011; US 2001927096 A 20010809

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020049756	A1	EN	14	6	Related to Provisional	US 2000239804

Inventor: CHANDRASHEKAR S... ..CHUA G... ..MASSARENTI D... ..MEULEMANS M E...

...SALMAN M D Original Publication Data by AuthorityInventor name & address:Chua, Ghim-

Sim... ..Massarenti, Davide... ..Chandrashekar, Sridhar... ..Meulemans, Michael E...

...Salman, Majeed D

27/3,K/1 (Item 1 from file: 350) [Links](#)

Derwent WPIX

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0009751839 *Drawing available*

WPI Acc no: 2000-038022/200003

XRPX Acc No: N2000-028665

Table creation method for database system

Patent Assignee: SUN MICROSYSTEMS INC (SUNM)

Inventor: GIRON S D S; KELLER F; LOBEL T J; MADHUCHANDRA B; MOSS M D;

NAGARAJAYYA N; VANDENSCHRIK V

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5991762	A	19991123	US 1997884908	A	19970630	200003	B

Priority Applications (no., kind, date): US 1997884908 A 19970630

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5991762	A	EN	17	10	

Alerting Abstract ...the column slot in the base task. The column slot in the base task is **adjusted** by setting column length, pixel width and data type component... **Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-009/00** Main Original Publication Data by Authority...**Original Abstracts**:or a specialized graphical user interface type, allowing for great flexibility in creating table data **structures** for holding data of a wide variety. The table object is used to facilitate the use of an underlying table component, which may contain its own search engine. The table **object acts** as a **wrapper** for the table component allowing the application developer to use columns from other tables for...

Patent Fulltext

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200731

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**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070726UT=20070719

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**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

Set Items Description

S1 44202 S (SEARCH OR METASEARCH OR RETRIEVAL OR FINDING OR RESEARCH? OR NAVIGAT?)(2W)(ENGINE? OR TOOL? ? OR SYSTEM? ?) OR CRAWLER?
S2 89 S S1(5N)(WRAPPER? ? OR WRAPPED OR CRYPTOGRA? OR ENCRYPT??? OR DECRYPT???)
S3 8774 S S1(5N) (PLURAL OR PLURALITY OR MULTIPLE? OR MULTI OR MULTIPLICITY OR SEVERAL OR TWO OR 2 OR MORE OR SOME OR FEW OR NUMEROUS OR MANY OR NUMBER OR QUANTIT??? OR MULTITUD? OR DIVERS OR VARIOUS)
S4 1806296 S STANDARD? OR NATIVE? OR GENERAL? OR DEFINED OR PREESTABLISH? OR PRE()ESTABLISH?
S5 318501 S S4(3N)(FORMAT? OR INTERFACE? OR FORM? ? OR SCHEME? OR STRUCTURE? OR PROPERT???)
S6 2134016 S REQUEST??? OR ASK??? OR QUERY??? OR QUERIE? ? OR INQUIR??? OR REQUISITION? ? OR QUESTION? OR INVESTIGAT?
S7 2189878 S TRANSLAT??? OR REFORMAT? OR RE()FORMAT? OR CONVERT??? OR CONVERSION? OR CONFIGUR? OR RECONFIGUR? OR STRUCTUR? OR RESTRUCTUR? OR ADJUST? OR ADAPT? OR REPLACE? OR SUBSTITUT??? OR TRANSFORM? OR TRANSPOS?
S8 1579 S S5(3N)S6
S9 0 S S2(25N)S8.
S10 0 S S2(100N)S8
S11 23 S S2(100N)S6
S12 12 S S11(100N)S7
S13 2 S S12 NOT AY=2000:2007
S14 20 S S2(25N)S3
S15 3 S S14(100N)S5
S16 1 S S15 NOT AY=2000:2007
S17 0 S S16 NOT S13
S18 41 S S2(100N)S7
S19 3 S S18(100N)S5
S20 2 S S19 NOT (S16 OR S13)
S21 1127 S S1(100N)S5
S22 652 S S21(100N)S7
S23 429 S S1(25N)S5
S24 192 S S23(25N)S7
S25 35 S S24(100N)S3
S26 10 S S25 NOT AY=2000:2007
S27 10 S S26 NOT (S20 OR S16 OR S13)
S28 7 S AU=(CHUA, G? OR CHUA G?)
S29 5 S AU=(MASSARENTI, D? OR MASSARENTI D?)
S30 6 S AU=(CHANDRASHEKAR, S? OR CHANDRASHEKAR S?)
S31 4 S AU=(MEULEMANS, M? OR MEULEMANS M?)
S32 167 S AU=(SALMAN, M? OR SALMAN M?)

S33 0 S S28 AND S29 AND S30 AND S31 AND S32

13/3K/1 (Item 1 from file: 348) [Links](#)

EUROPEAN PATENTS

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02059858

Systems and methods for secure transaction management and electronic rights protection

System und Verfahren für sichere Transaktionsverwaltung und elektronischen Rechtsschutz

Systemes et procedes de gestion de transactions securisees et de protection des droits electroniques

Patent Assignee:

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955 Stewart Drive; Sunnyvale, CA 94085-3913; (US)
(Applicant designated States: all)

Inventor:

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10404 43rd Avenue; Beltsville, MD 20705; (US)
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- **Van Wie, David M.**
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Legal Representative:

- **Garner, Jonathan Charles Stapleton et al (9222071)**
FJ Cleveland 40-43 Chancery Lane; London WC2A 1JQ; (GB)

	Country	Number	Kind	Date	
Patent	EP	1662418	A2	20060531	(Basic)
	EP	1662418	A3	20060726	
Application	EP	2006075503		19960213	
Priorities	US	388107		19950213	

Designated States:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; SI;

Related Parent Numbers: Patent (Application):EP 861461 (EP 96922371) ,

IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0001/00	A	I	F	B	20060101	20060616	H	EP

Abstract Word Count: 165

NOTE: 1

NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200622	302
SPEC A	(English)	200622	193789
Total Word Count (Document A) 194124			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 194124			

13/3K/2 (Item 2 from file: 348) [Links](#)

EUROPEAN PATENTS

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01930027

Secure transaction management

Verfahren und Vorrichtung zur gesicherten Transaktionsverwaltung

Procede et dispositif de gestion de transactions securisees

Patent Assignee:

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955 Stewart Drive; Sunnyvale, CA 94085; (US)
(Applicant designated States: all)

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Legal Representative:

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	Country	Number	Kind	Date	
Patent	EP	1555591	A2	20050720	(Basic)
	EP	1555591	A3	20051123	
Application	EP	2005075672		19960213	
Priorities	US	388107		19950213	

Designated States:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; LU; MC; NL; PT; SE;

Related Parent Numbers: Patent (Application):EP 861461 (EP 96922371)

International Patent Class (V7): G06F-001/00; G06F-017/60**Abstract Word Count:** 147

NOTE: 23

NOTE: Figure number on first page: 23

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200529	1002
SPEC A	(English)	200529	194028
Total Word Count (Document A) 195030			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 195030			

20/3K/2 (Item 2 from file: 349) [Links](#)

PCT FULLTEXT

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00761422

BUSINESS ALLIANCE IDENTIFICATION

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION
D'ALLIANCES COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU

Patent Applicant/Patent Assignee:

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Legal Representative:

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55402-0903; US;

	Country	Number	Kind	Date
Patent	WO	200073928	A2-A3	20001207
Application	WO	2000US14375		20000524
Priorities	US	99320816		19990527

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 149371

Detailed Description:

...set up to present different products to different users based upon purchase eligibility. SellerProductI includes **search** features, management **tools**, and order management (including tax, shipping, and payment services.) BuyerProduct I - An Internet- based corporate... ..consumer merchandising solution that provides the following features.

A single shopping cart for each customer, **forms** filled with predefined account information, tax calculation and discounts, product availability, and upto-date order...

27/3K/1 (Item 1 from file: 348) [Links](#)

EUROPEAN PATENTS

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01649126

A video retrieval data generation apparatus and a video retrieval apparatus

Vorrichtung zur Erzeugung von Daten zur Wiederfindung von Videodaten und Vorrichtung zur Wiederfindung von Videodaten

Appareil permettant de generer des donnees pour retrouver des donnees video, et appareil pour retrouver des donnees video

Patent Assignee:

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(Proprietor designated states: all)

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- **Endo, Mitsuru**
3-33-17-319, Sugao, Miyamae-ku; Kawasaki-shi, Kanagawa 216-0015; (JP)

• **Hoshimi, Masakatsu**

4-2-25-203, Sagamigaoka; Zama-shi, Kanagawa 228-0001; (JP)

Legal Representative:

• **Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)**

Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1357542	A2	20031029	(Basic)
	EP	1357542	A3	20031119	
	EP	1357542	B1	20050413	
Application	EP	2003014944		19991214	
Priorities	JP	98359414		19981217	
	JP	99352819		19991213	

Designated States:

DE; FR; GB;

Related Parent Numbers: Patent (Application):EP 1058453 (EP 99959808)

International Patent Class (V7): G10L-015/08; G06F-017/30; G10L-015/26; G10L-015/24; G11B-027/00
Abstract Word Count: 63

NOTE: 2

NOTE: Figure number on first page: 2

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200344	2167
SPEC A	(English)	200344	14157
CLAIMS B	(English)	200515	1893
CLAIMS B	(German)	200515	1778
CLAIMS B	(French)	200515	2247
SPEC B	(English)	200515	12546
Total Word Count (Document A) 16327			
Total Word Count (Document B) 18464			
Total Word Count (All Documents) 34791			

Specification: ...Brief Description of Drawings

FIG. 1 is a functional block diagram of a current video **retrieval system**;

FIG.2 is a functional block diagram of a scene **retrieval system** according to a first embodiment of the present invention;

FIG.3 is a data **structure** diagram of a **standard** voice pattern;

FIG.4 is a diagram illustrating a phoneme similarity table;

FIG.5 is ...

Specification: ...Brief Description of Drawings

FIG.1 is a functional block diagram of a current video **retrieval system**;

FIG.2 is a functional block diagram of a scene **retrieval system** according to a first embodiment of the present invention;

FIG.3 is a data **structure** diagram of a **standard** voice pattern;

FIG.4 is a diagram illustrating a phoneme similarity table;

FIG.5 is ...

EUROPEAN PATENTS

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01180271

**METHOD AND APPARATUS FOR RETRIEVING DESIRED VIDEO AND AUDIO SCENE
USING VOICE RECOGNITION**

VERFAHREN UND VORRICHTUNG, UM GEWUNSCHTE VIDEO- UND AUDIOSZENEN
DURCH SPRACHERKENNUNG WIEDERZUFINDEN

PROCEDE ET APPAREIL PERMETTANT DE RETROUVER VOCALEMENT DES SCENES
VIDEO OU AUDIO

Patent Assignee:

- **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.;** (216883)
1006, Oaza-Kadoma; Kadoma-shi, Osaka 571-8501; (JP)
(Proprietor designated states: all)

Inventor:

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- **YASHIO, Hitoshi**
3-10-6-701, Chitose; Sumida-ku, Tokyo 130-0025; (JP)
- **INOUE, Ikuo**
5-7-3-301, Imazukita; Tsurumi-ku, Osaka 538-0041; (JP)
- **ENDO, Mitsuru**
3-33-17-319, Sugao; Miyamae-ku, Kawasaki-shi, Kanagawa 216-0; (JP)
- **HOSHIMI, Masakatsu**
4-2-25-203, Sagamigaoka; Zama-shi, Kanagawa 228-0001; (JP)

Legal Representative:

- **Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)**
Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1058453	A1	20001206	(Basic)
	EP	1058453	B1	20040310	
	WO	2000036833		20000622	
Application	EP	99959808		19991214	
	WO	99JP7022		19991214	
Priorities	JP	98359414		19981217	
	JP	99352819		19991213	

Related Divisions: Patent (Application):EP 1357542 (EP 2003014944)

International Patent Class (V7): G10L-015/08; G06F-017/30; G10L-015/26; G10L-015/24; G11B-027/00
Abstract Word Count: 63

NOTE: 2

NOTE: Figure number on first page: 2

Type	Pub. Date	Kind	Text
Publication: English			
Procedural: English			
Application: Japanese			
Available Text	Language	Update	Word Count
CLAIMS A	(English)	200049	3268
SPEC A	(English)	200049	12441
CLAIMS B	(English)	200411	679
CLAIMS B	(German)	200411	591
CLAIMS B	(French)	200411	853
SPEC B	(English)	200411	12732
Total Word Count (Document A) 15712			
Total Word Count (Document B) 14855			
Total Word Count (All Documents) 30567			

Specification: ...Brief Description of Drawings

FIG.1 is a functional block diagram of a current video **retrieval system**;

FIG.2 is a functional block diagram of a scene **retrieval system** according to a first embodiment of the present invention;

FIG.3 is a data **structure** diagram of a **standard** voice pattern;

FIG.4 is a diagram illustrating a phoneme similarity table;

FIG.5 is ...

Specification: ...Brief Description of Drawings

FIG.1 is a functional block diagram of a current video **retrieval system**;

FIG.2 is a functional block diagram of a scene **retrieval system** according to a first embodiment of the present invention;

FIG.3 is a data **structure** diagram of a **standard** voice pattern;

FIG.4 is a diagram illustrating a phoneme similarity table;

FIG.5 is ...

27/3K/8 (Item 2 from file: 349) [Links](#)

PCT FULLTEXT

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00372463

SYSTEM FOR STORING AND RETRIEVING DIGITIZED DATA

DISPOSITIF DE STOCKAGE ET DE RECUPERATION DE DONNEES NUMERISEES

Patent Applicant/Patent Assignee:

• **CALLWARE TECHNOLOGIES INC;**

;;

	Country	Number	Kind	Date
Patent	WO	9713205	A1	19970410
Application	WO	96US14797		19960913
Priorities	US	95540294		19951006

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 6493

Detailed Description:

...1. Field of the Invention

This invention pertains to a database for information storage and **retrieval systems**. **More** particularly, a voice messaging system on a computer network utilizes the **native** file **structure** of a computer operating system to create a stable database which avoids layers of sof...

27/3K/9 (Item 3 from file: 349) [Links](#)

PCT FULLTEXT

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00230189

MAGNETICALLY ENCODED BUSINESS CARD SYSTEM
SYSTEME DE CARTE DE VISITE A CODAGE MAGNETIQUE

Patent Applicant/Patent Assignee:

• **SCHROY Dee M;**

;;

	Country	Number	Kind	Date
Patent	WO	9304440	A1	19930304
Application	WO	91US7508		19911009
Priorities	US	91634		19910822

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 8031

Detailed Description:

...still another object of the present invention to
provide a business card data storage and **retrieval system**
wherein a significant **quantity** of information may be stored
4 I on a card in a form which can... ...still another object of the present invention to
provide a business card data storage and **retrieval system**
which is **adaptable to standardized formats** for enhancing the
ease of information exchange.

It is ...yet another object of the present invention to
provide a business card data storage and **retrieval system**
wherein information regarding a **number** of different persons
may be simultaneously displayed in a convenient arrangement.

It is still another...

09/12/06

NonPatent Literature Abstracts

[File 8] **Ei Compendex(R)** 1884-2007/Jul W4

(c) 2007 Elsevier Eng. Info. Inc. All rights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/Jul

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 65] **Inside Conferences** 1993-2007/Aug 06

(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 2] **INSPEC** 1898-2007/Jul W5

(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 6] **NTIS** 1964-2007/Aug W2

(c) 2007 NTIS, Intl Cpyrght All Rights Res. All rights reserved.

[File 144] **Pascal** 1973-2007/Jul W5

(c) 2007 INIST/CNRS. All rights reserved.

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2007/Jul W5

(c) 2007 The Thomson Corp. All rights reserved.

[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

(c) 2006 The Thomson Corp. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Jul

(c) 2007 The HW Wilson Co. All rights reserved.

[File 266] **FEDRIP** 2007/Jul

Comp & dist by NTIS, Intl Copyright All Rights Res. All rights reserved.

[File 95] **TEME-Technology & Management** 1989-2007/Aug W1

(c) 2007 FIZ TECHNIK. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

(c) 2002 The Gale Group. All rights reserved.

**File 583: This file is no longer updating as of 12-13-2002.*

[File 256] **TecInfoSource** 82-2007/Oct

(c) 2007 Info.Sources Inc. All rights reserved.

[File 56] **Computer and Information Systems Abstracts** 1966-2007/Jul

(c) 2007 CSA. All rights reserved.

[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2007/Jul

(c) 2007 CSA. All rights reserved.

Set Items Description

S1 232792 S (SEARCH OR METASEARCH OR RETRIEVAL OR FINDING OR RESEARCH? OR NAVIGAT?)(2W)(ENGINE? OR TOOL? ? OR SYSTEM? ?) OR CRAWLER?

S2 305 S S1(5N)(WRAPPER? ? OR WRAPPED OR CRYPTOGRA? OR ENCRYPT??? OR DECRYPT???)

S3 14498 S S1(5N) (PLURAL OR PLURALITY OR MULTIPLE? OR MULTI OR MULTIPLICITY OR SEVERAL OR TWO OR 2 OR MORE OR SOME OR FEW OR NUMEROUS OR MANY OR NUMBER OR QUANTIT??? OR MULTITUD? OR DIVERS OR VARIOUS)

S4 8349092 S STANDARD? OR NATIVE? OR GENERAL? OR DEFINED OR PREESTABLISH? OR
 PRE()ESTABLISH?
 S5 351964 S S4(3N)(FORMAT? OR INTERFACE? OR FORM? ? OR SCHEME? OR STRUCTURE? OR
 PROPERT???)
 S6 8322752 S REQUEST??? OR ASK??? OR QUERY??? OR QUERIE? ? OR INQUIR??? OR
 REQUISITION? ? OR QUESTION? OR INVESTIGAT?
 S7 15756680 S TRANSLAT??? OR REFORMAT? OR RE()FORMAT? OR CONVERT??? OR
 CONVERSION? OR CONFIGUR? OR RECONFIGUR? OR STRUCTUR? OR RESTRUCTUR? OR ADJUST?
 OR ADAPT? OR REPLACE? OR SUBSTITUT??? OR TRANSFORM? OR TRANSPOS?
 S8 5753 S S5(5N)S6
 S9 3047 S S7 AND S8
 S10 11 S S9 AND S3
 S11 7 RD (unique items)
 S12 7 S S10 NOT PY=2000:2007
 S13 6 S S9 AND S2
 S14 6 S S13 NOT S12
 S15 1 RD (unique items)
 S16 0 S S15 NOT PY=2000:2007
 S17 131 S S3 AND S1 AND S5
 S18 69 S S17 AND S7
 S19 0 S S18 AND (WRAPPER? ? OR WRAPPED)
 S20 14 S S3 AND S1 AND S8
 S21 11 S S20 AND S7
 S22 7 RD (unique items)
 S23 5 S S22 NOT PY=2000:2007
 S24 0 S S23 NOT (S23 OR S12)
 S25 143 S AU=(CHUA, G? OR CHUA G?)
 S26 0 S AU=(MASSARENTI, D? OR MASSARENTI D?)
 S27 55 S AU=(CHANDRASHEKAR, S? OR CHANDRASHEKAR S?)
 S28 24 S AU=(MEULEMANS, M? OR MEULEMANS M?)
 S29 1217 S AU=(SALMAN, M? OR SALMAN M?)
 S30 0 S S25 AND S27 AND S28 AND S29

12/3,K/1 (Item 1 from file: 8) [Links](#)

Fulltext available through: [ScienceDirect](#)

Ei Compendex(R)

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04477615 E.I. Monthly No: EI8401003963 E.I. Yearly No: EI84062804

Title: ANALYSIS OF SOME FUZZY SUBSET APPLICATIONS TO INFORMATION RETRIEVAL SYSTEMS.

Author: Buell, Duncan A.

Corporate Source: Louisiana State Univ, Dep of Computer Science, Baton Rouge, La, USA

Source: Fuzzy Sets and Systems v 7 n 1 Jan 1982 p 35-42

Publication Year: 1982

CODEN: FSSYD8

Language: ENGLISH

Title: ANALYSIS OF SOME FUZZY SUBSET APPLICATIONS TO INFORMATION RETRIEVAL SYSTEMS.

Abstract: ...ability of an information retrieval system to process queries by allowing for a more general query and query-processing structure than standard Boolean expressions and ordinary set theory. The first step in generalization, from ordinary set theory... ...fuzzy subset theory, has been more difficult. Of particular fundamental concern is the underlying lattice structure of the fuzzy subsets themselves and the possible loss of certain features of that structure in the second generalization step. It is shown here that the mathematical requirements placed on the generalization in order that the lattice structures be preserved are really quite minimal. 8 refs.

12/3,K/3 (Item 1 from file: 2) [Links](#)

Fulltext available through: [ScienceDirect](#)

INSPEC

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05372359 INSPEC Abstract Number: C9305-7250N-002

Title: Comparison of statistically-based and knowledge-based approaches to information retrieval

Author Robertson, A.M.; Willett, P.; Vickery, A.; Thompson, W.

Author Affiliation: Sheffield Univ., UK

Conference Title: Information 90. Proceedings of the Third International Conference p. 282-6

Editor(s): Rowley, J.

Publisher: Aslib, London, UK

Publication Date: 1991 **Country of Publication:** UK xii+388 pp.

ISBN: 0 85142 275 6

Conference Sponsor: Aslib; Assoc. Inf. Manage.; Council Polytech. Libr.; Inst. Inf. Sci.; Libr. Assoc.; Soc. Archivists

Conference Date: 17-20 Sept. 1990 **Conference Location:** Bournemouth, UK

Language: English

Subfile: C

Abstract: ...experience of Boolean searching. The basic knowledge required for Boolean searching is that needed to **convert** a user's natural language **query** into Boolean **format**; additional facilities **generally** include assistance in connecting to the host system, and in refining and reformulating the query... ..systems. This paper reports the results to date of a project that seeks to compare **two retrieval systems**, called INSTRUCT and Tome Searcher, which use statistically-based and knowledge-based retrieval respectively.

12/3,K/4 (Item 2 from file: 2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

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02847196 INSPEC Abstract Number: C82019214

Title: An analysis of some fuzzy subset applications to information retrieval systems

Author Buell, D.A.

Author Affiliation: Dept. of Computer Sci., Louisiana State Univ., Baton Rouge, LA, USA

Journal: Fuzzy Sets and Systems vol.7, no.1 p. 35-42

Publication Date: Jan. 1982 **Country of Publication:** Netherlands

CODEN: FSSYD8 **ISSN:** 0165-0114

Language: English

Subfile: C

Title: An analysis of some fuzzy subset applications to information retrieval systems

Abstract: ...ability of an information retrieval system to process queries by allowing for a more general query and query-processing structure than standard Boolean expressions and ordinary set theory. The first step in generalization, from ordinary set theory... ...guzzy subset theory, has been more difficult. Of particular fundamental concern is the underlying lattice structure of the fuzzy subsets themselves and the possible loss of certain features of that structure in the second generalization step. The paper shows that the mathematical requirements placed on the generalization in order that the lattice structures be preserved are really quite minimal.

Identifiers: ...query-processing structure;lattice structure

12/3,K/5 (Item 3 from file: 2) [Links](#)

Fulltext available through: [ScienceDirect](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

0000910340 INSPEC Abstract Number: 1968A24866

Title: Two-nucleon interaction as a research tool in particle physics

Author Moravcsik, M.J.

Journal: Reviews of Modern Physics 39 3 p. 670-680

Publication Date: July 1967 **Country of Publication:** USA

Conference Title: International Conference on the Nucleon-Nucleon Interaction

Conference Date: 23 March 1967 - 25 March 1967 **Conference Location:** Gainesville, FL USA

Item Identifier (DOI): [10.1103/RevModPhys.39.670](#)

Language: English

Subfile: A

Copyright 2004, IEE

Title: Two-nucleon interaction as a research tool in particle physics

Abstract: ...summary of the status of test of general conservation laws; and (3) an attempt to investigate the general analyticity structure of the S matrix through the two-nucleon interaction.

Descriptors: ...nuclear structure theory...

12/3,K/6 (Item 1 from file: 6) **Links**

Fulltext available through: Check for PDF Download Availability and Purchase

NTIS

(c) 2007 NTIS, Intl Cpyrght All Rights Res. All rights reserved.0234521 **NTIS Accession**

Number: AD-869 857/XAB

Query Formulation and Encoding

(Status rept. Dec 67-Apr 70)

Milne, M. ; Weinberg, P. R.

Pennsylvania Univ., Philadelphia.

Corporate Source Codes: 278950

Report Number: CIDS-STATUS-7

30 Apr 70 189p

Journal Announcement: USGRDR7018

Distribution Limitation now Removed.

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NTIS Prices: PC A09/MF A01

...retrieval from a user's standpoint, and discusses the efficient use of each of the **various** components of the **search system**. **Numerous** illustrations of **queries** encoded on the **standard** coding **form** are provided, along with explanations of the strategy employed in each search. The command language...

Descriptors: *Information retrieval; *Chemistry; Molecular **structure**; Coding; Search theory; Organic compounds; Atoms

09/12/07

NonPatent Literature Fulltext

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jul 24
(c) 2007 The Gale Group. All rights reserved.

[File 47] **Gale Group Magazine DB(TM)** 1959-2007/Jul 24
(c) 2007 The Gale group. All rights reserved.

[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/Aug 02
(c) 2007 The Gale Group. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Aug 03
(c) 2007 The Gale Group. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Aug 02
(c) 2007 The Gale Group. All rights reserved.

**File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 624] **McGraw-Hill Publications** 1985-2007/Aug 07
(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 98] **General Sci Abs** 1984-2007/Jul
(c) 2007 The HW Wilson Co. All rights reserved.

[File 553] **Wilson Bus. Abs.** 1982-2007/Aug
(c) 2007 The HW Wilson Co. All rights reserved.

[File 15] **ABI/Inform(R)** 1971-2007/Aug 06
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 635] **Business Dateline(R)** 1985-2007/Aug 07
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2007/Aug 01
(c) 2007 The Gale Group. All rights reserved.

[File 610] **Business Wire** 1999-2007/Aug 07
(c) 2007 Business Wire. All rights reserved.

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 810] **Business Wire** 1986-1999/Feb 28
(c) 1999 Business Wire . All rights reserved.

[File 647] **CMP Computer Fulltext** 1988-2007/Sep W2
(c) 2007 CMP Media, LLC. All rights reserved.

[File 674] **Computer News Fulltext** 1989-2006/Sep W1
(c) 2006 IDG Communications. All rights reserved.

**File 674: File 674 is closed (no longer updates).*

[File 369] **New Scientist** 1994-2007/Jul W4
(c) 2007 Reed Business Information Ltd. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Aug 07

(c) 2007 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 370] **Science** 1996-1999/Jul W3

(c) 1999 AAAS. All rights reserved.

**File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 16] **Gale Group PROMT(R)** 1990-2007/Aug 06

(c) 2007 The Gale Group. All rights reserved.

[File 160] **Gale Group PROMT(R)** 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 484] **Periodical Abs Plustext** 1986-2007/Jul W5

(c) 2007 ProQuest. All rights reserved.

[File 634] **San Jose Mercury** Jun 1985-2007/Aug 03

(c) 2007 San Jose Mercury News. All rights reserved.

[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Aug 06

(c) 2007 Dialog. All rights reserved.

Set Items Description

S1 739128 S (SEARCH OR METASEARCH OR RETRIEVAL OR FINDING OR RESEARCH? OR NAVIGAT?)(2W)(ENGINE? OR TOOL? ? OR SYSTEM? ?) OR CRAWLER?

S2 659 S S1(5N)(WRAPPER? ? OR WRAPPED OR CRYPTOGRA? OR ENCRYPT??? OR DECRYPT???)

S3 83485 S S1(5N) (PLURAL OR PLURALITY OR MULTIPLE? OR MULTI OR MULTIPLICITY OR SEVERAL OR TWO OR 2 OR MORE OR SOME OR FEW OR NUMEROUS OR MANY OR NUMBER OR QUANTIT??? OR MULTITUD? OR DIVERS OR VARIOUS)

S4 28840802 S STANDARD? OR NATIVE? OR GENERAL? OR DEFINED OR PREESTABLISH? OR PRE()ESTABLISH?

S5 540400 S S4(3N)(FORMAT? OR INTERFACE? OR FORM? ? OR SCHEME? OR STRUCTURE? OR PROPERT???)

S6 12225113 S REQUEST??? OR ASK??? OR QUERY??? OR QUERIE? ? OR INQUIR??? OR REQUISITION? ? OR QUESTION? OR INVESTIGAT?

S7 14623864 S TRANSLAT??? OR REFORMAT? OR RE()FORMAT? OR CONVERT??? OR CONVERSION? OR CONFIGUR? OR RECONFIGUR? OR STRUCTUR? OR RESTRUCTUR? OR ADJUST? OR ADAPT? OR REPLACE? OR SUBSTITUT??? OR TRANSFORM? OR TRANSPOS?

S8 5335 S S5(3N)S6

S9 1 S S2(25N)S8

S10 1 S S2(100N)S8

S11 0 S S10 NOT PY=2000:2007

S12 97 S S1(100N)S8

S13 51 S S12(100N)S7

S14 27 RD (unique items)

S15 18 S S14 NOT PY=2000:2007

S16 55 S S2(100N)S7

S17 18 S S15(100N)S6

S18 18 RD (unique items)

S19 0 S S18 NOT S15

S20	12	S S2(100N)S5
S21	7	RD (unique items)
S22	2	S S21 NOT PY=2000:2007
S23	2	S S22 NOT S15
S24	4680	S S3(25N)S7
S25	85	S S24(100N)S5
S26	58	S S24(50N)S5
S27	34	RD (unique items)
S28	33	S S27 NOT (S22 OR S15)
S29	20	S S28 NOT PY=2000:2007

15/3,K/1 (Item 1 from file: 275) **Links**

Gale Group Computer DB(TM)

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01995456 **Supplier Number: 18557405 (Use Format 7 Or 9 For FULL TEXT)**

Intermezzo provides multimedia search suite. (SRA International Inc introduces text search package)(Brief Article)(Product Announcement)

Software Magazine , v16 , n8 , p87(1)

August , 1996

Document Type: Brief Article Product Announcement

ISSN: 0897-8085

Language: English **Record Type:** Fulltext

Word Count: 123 **Line Count:** 00014

...constructed in the user's format of choice (natural language, Boolean and database-specific direct **requests**), **translated** into the **native search formats** of selected databases, and distributed to the search servers. The results are then automatically merged and prioritized for display in graphical form.

Key components include text **search engines**; PhotoFile, SRA's pro-prietary image **search engine**; NameTag automatic indexing software; a client API that enables custom development of interfaces for multiple...

...supports Macintosh and Windows clients, and Unix servers. Pricing begins at \$20,000, depending on **configuration**.

15/3,K/2 (Item 2 from file: 275) Links

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01706003 **Supplier Number: 16298610 (Use Format 7 Or 9 For FULL TEXT)**

PFS:Business Plan. (SoftKey International Inc) (Software Review) (one of 10 evaluations of forecasting software in "Business Tools The Manager's Toolkit") (Evaluation)

Yakal, Kathy

PC Magazine , v13 , n19 , p230(3)

Nov 8 , 1994

Document Type: Evaluation

ISSN: 0888-8507

Language: ENGLISH **Record Type:** FULLTEXT; ABSTRACT

Word Count: 650 **Line Count:** 00050

...boilerplate plan is sparer than the plans found in other products, with fewer suggestions and **questions**. **Standard text-formatting** tools include those for font and style selection, a **search-and-replace tool**, and a spell-checker; advanced tools include a thesaurus and support for defining styles and...

...and area. You can select fonts and shades; add borders, titles, legends, and grids; and **adjust** scaling and data gaps.

CHARTING NEW GROUND

The package's financial tools are as thorough...

15/3,K/3 (Item 3 from file: 275) Links

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01619574 **Supplier Number: 14365776 (Use Format 7 Or 9 For FULL TEXT)**

Out from the abyss: document and image management comes of age. (includes related article on new search paradigms)

Kehoe, Miles B.

HP Professional , v7 , n9 , p40(7)

Sept , 1993

ISSN: 0896-145X

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT

Word Count: 2806 Line Count: 00227

...here can be as important as they are to your basic computing.

When relational databases **standardized on Structured Query language (SQL)**, the number of companies using these relational databases grew exponentially. SQL Access, the...

...to relational databases. Microsoft's open database programming specification ODBC, and Fulcrum Technologies' new product, **Search Tools**, are based on the SQL Access Group's proposal. As more companies begin to adopt...

15/3,K/4 (Item 4 from file: 275) Links

Gale Group Computer DB(TM)

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01536690 **Supplier Number: 12721451 (Use Format 7 Or 9 For FULL TEXT)**

Short takes.

PC Week , v9 , n40 , p148(1)

Oct 5 , 1992

ISSN: 0740-1604

Language: ENGLISH Record Type: FULLTEXT

Word Count: 511 Line Count: 00042

...market Matesys' ObjectView 2.0, a Windows-based development tool for creating applications on industry-**standard Structured**

Query Language databases. The agreement is expected to yield \$1.5 million for Matesys, of Larkspur...

...licensing agreement that allows Adobe, of Mountain View, Calif., to use Verity's TOPIC document-**retrieval engine** in future products.

Verity, also of Mountain View, will have its TOPIC technology integrated in

...

15/3,K/5 (Item 5 from file: 275) [Links](#)

Gale Group Computer DB(TM)

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01533765 **Supplier Number:** 12614667 (Use Format 7 Or 9 For FULL TEXT)

Oracle tool unlocks text in SQL records. (SQL*TextRetrieval 2.0; Structured Query Language)
(Product Announcement)

Pallatto, John

PC Week , v9 , n36 , p57(2)

Sept 7 , 1992

Document Type: Product Announcement

ISSN: 0740-1604

Language: ENGLISH **Record Type:** FULLTEXT; ABSTRACT

Word Count: 477 **Line Count:** 00040

Abstract: ...access text that would otherwise be locked away in relational database records. The new text-retrieval system allows users to perform more wide-ranging searches of text in documents. The system integrates text queries into standard Structured Query Language (SQL) by using an extended form of SQL. Oracle plans to market the new...

15/3,K/6 (Item 6 from file: 275) Links

Gale Group Computer DB(TM)

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01441805 **Supplier Number: 11008864 (Use Format 7 Or 9 For FULL TEXT)**

Test-Bank SW is vital to support service. (ParSYSTEM software from Economics Research Inc. used in Miami-Dade Community College Medical Center campus in Miami, Florida) (Applications)

T H E Journal (Technological Horizons In Education) , v18 , n8 , p40(2)

March , 1991

ISSN: 0192-592X

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT

Word Count: 1316 Line Count: 00104

...of the ParSYSTEM test-banking software is its ability to import questions directly from a **structured** ASCII file. "Many of our instructors were initially skeptical about using test-banking software, as

...

...hours and hours retyping their questions into the new test-banking program.

"Fortunately the Economics **Research System** has the ability to read questions from a standardized ASCII file. I ...write a simple computer program that, when used in conjunction with a word processor, quickly **converts** test **questions** from their current **format** into the **standardized format** the ParSYSTEM can instantaneously read. The speed of input is incredible, as I can easily...

15/3,K/7 (Item 7 from file: 275) [Links](#)

Gale Group Computer DB(TM)

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01178691 **Supplier Number:** 04768801

Digging in on the mainframe DBMS front. (Relational DBMS market vendors)

Juris, Robbin

Computer Decisions , v19 , n3 , p30(2)

Feb 9 , 1987

ISSN: 0898-1825

Language: ENGLISH **Record Type:** ABSTRACT

Abstract: ...the light of IBM's dominance in the market and how well the competition can **standardize** on IBM's **Structured Query Language (SQL)** . Focus Research predicts that IBM will capture up to 60 percent of the... ...a slowed market demand that may grow only 20 percent in 1986, said Applied Data **Research**. Competitors Cincom **Systems's** Supra has gained a boost by being judged first in technical superiority, but lacks...

15/3,K/8 (Item 1 from file: 621) Links

Gale Group New Prod. Annou.(R)

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01404888 **Supplier Number:** 46549935 (USE FORMAT 7 FOR FULLTEXT)

**ORACLE SHIPS CONTEXT OPTION TO ORACLE(R) UNIVERSAL SERVER(R) FOR
BUILDING POWERFUL INTRANET AND CLIENT/SERVER APPLICATIONS**

PR Newswire , p 0716LATU057

July 16 , 1996

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 771

...s first vendor to make text in a relational database fully searchable
and summarizable via **standard Structured Query**

Language (SQL). Powered by the strength and scalability of the world's
leading database engine...

...scalable Oracle7 Release 7.3 database. Combined with Oracle WebServer,
ConText is a powerful integrated **search engine** for mission-
critical Internet and intranet applications that need the power of the
database.

"Finally..."

15/3,K/9 (Item 2 from file: 621) [Links](#)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01360602 Supplier Number: 46240568 (USE FORMAT 7 FOR FULLTEXT)

**VYSIS INC. SIGNS SOFTWARE ALLIANCE WITH DIGITAL SCIENTIFIC, LTD.; VYSIS
TO CO-DEVELOP IMAGING SOFTWARE, OPENS U.K. SUBSIDIARY**

PR Newswire , p 321SFTH004

March 21 , 1996

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 630

...approach to disease confirmation, prognosis and monitoring. These tools are especially helpful to resolve complex **structural** anomalies of chromosomes and DNA involved with congenital disorders, cancer and other genetic diseases.

FISH...

...on a microscopic slide. Vysis' patented technology uses fluorescence-labeled probes that enable one to **investigate** DNA in its **native**, chromosomal **form** within the cell nucleus. After binding, or "hybridization," occurs between a synthetic DNA probe and...

...fluorescence microscope and further analyzed with computer imaging equipment.

CGH is emerging as a powerful **research tool** for whole genomic DNA analysis. It is an important discovery tool that helps streamline the...

15/3,K/10 (Item 3 from file: 621) [Links](#)

Gale Group New Prod. Annou.(R)

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01298168 **Supplier Number: 45664228 (USE FORMAT 7 FOR FULLTEXT)**

**PERSONAL LIBRARY SOFTWARE AND ILLUSTRATE ANNOUNCE AGREEMENT TO
PROVIDE INTEGRATED DATABASE-CONTROLLED TEXT SEARCH CAPABILITIES**

PR Newswire , p N/A

July 11 , 1995

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 969

...of documents along with complex, alphanumeric data in a
single, integrated repository -- all using industry-**standard
structured query**

language (SQL) language. PLS, the leading text
search tool

company, and Illustrate, the leader in object-relational
database management systems, will jointly develop and...

15/3,K/11 (Item 1 from file: 636) Links

Gale Group Newsletter DB(TM)

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02791500 **Supplier Number: 45663311 (USE FORMAT 7 FOR FULLTEXT)**

**PLS & ILLUSTRATE AGREE TO PROVIDE INTEGRATED DATABASE-CONTROLLED
TEXT SEARCH CAPABILITIES**

M2 Presswire , p N/A

July 11 , 1995

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 1011

...of documents along with complex, alphanumeric data in a single, integrated repository--all using industry-**standard structured query** language (SQL) language. PLS, the leading text **search tool** Company, and Illustrate, the leader in object-relational database management systems, will jointly develop and...

15/3,K/12 (Item 1 from file: 148) [Links](#)

Gale Group Trade & Industry DB

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09922424 **Supplier Number:** 20029511 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Database-driven web sites: Cold Fusion for Web publishing. (includes related article providing information about the Cold Fusion product)

Beiser, Karl

Database , v20 , n6 , p48(4)

Dec , 1997

ISSN: 0162-4105

Language: English

Record Type: Fulltext; Abstract

Word Count: 2699 **Line Count:** 00218

...search arguments and return an HTML page to the user's Web browser

- * a database **search engine** to execute a query and

return the results

- * some mechanism to allow the two to...

...can itself usually be subdivided into three parts:

- * scripts, templates, or programs that create a **query**, usually in **standard SQL (Structured Query Language)** from the word or words entered on the search form and assemble a Web...

15/3,K/13 (Item 2 from file: 148) Links

Gale Group Trade & Industry DB

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08434346 **Supplier Number:** 17799078 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Post-Boolean search engines keep rolling.

Searcher , v3 , n10 , p10(2)

Nov-Dec , 1995

ISSN: 1070-4795

Language: English

Record Type: Fulltext

Word Count: 1401 **Line Count:** 00123

...Electronic Newsstand incorporates PLWebO into Electronic Newsstand's services to publishers, letting publishers employ the **search engine** in building Web pages. PLS also belongs to CommerceNet, the consortium that supports electronic commerce...

...and manage a single, integrated repository of large numbers of complex, alphanumeric documents using the **structured query** language (SQL) **standard** language. The tools will combine Illustra's integrated database engine with PLS, intelligent text search...

...changes in documents over time.

The Well's new WELL Engaged! browser interface incorporates PLS, **search engine**. For more information and a demonstration, go to <http://www.well.com>.

Excalibur Technologies has...

...over ConQuest Software, producer of one of the most advanced text management software. Excalibur's **adaptive** pattern recognition software (AFRP) and ConQuest's semantic network technology will combine to produce a...

15/3,K/14 (Item 1 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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01539053 01-90041

Database-driven Web sites: Cold fusion for Web publishing

Beiser, Karl

Database v20n6 pp: 48-52

Dec 1997

ISSN: 0162-4105 Journal Code: DTB

Word Count: 2609

Text:

...search arguments and return an HTML page to the user's Web browser

a database **search engine** to execute a query and return the results some mechanism to allow the two to...

...can itself usually be subdivided into three parts:

scripts, templates, or programs that create a **query**, usually in **standard SQL (Structured Query Language)** from the word or words entered on the search form and assemble a Web...

09/11/08
15/3,K/15 (Item 2 from file: 15) [Links](#)
Fulltext available through: [ScienceDirect](#)
ABI/Inform(R)

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00907636 95-57028

An evaluation of the effects of quality improvement activities on business performance

Mann, Robin; Kehoe, Dennis

International Journal of Quality & Reliability Management v11n4 pp: 29-44
1994

ISSN: 0265-671X Journal Code: IJQ

Word Count: 4296

Text:

...of the effect of all the 65 quality activities.

An analysis of the questionnaire and **structured** interview responses
(a summary is provided in the Findings Section of the paper) assisted in...

...the prime effects of quality activities. The guide, itself, was verified
by feedback from the **structure** interview respondents.

Research Tools

The **research tools** used were **questionnaires** and
structured interviews. A **standard** "management of quality"
questionnaire was used to address two samples of companies in
July/August 1989:

(1) The random...

15/3,K/16 (Item 3 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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00617621 92-32723

CD-ROM Interface Activities Could Bring Important Changes to the Industry

Rosen, Linda

Information Today v9n5 pp: 26-27, 29

May 1992

ISSN: 8755-6286 Journal Code: IFT

Abstract:

...a client-server solution that creates a link between the user interface and the database **retrieval system**. Other proposals being considered are: 1. Version 3.1 of the CD-ROM Read Only Data Exchange **Standard** (CD-RDx), 2. **Structured Full-Text Query** Language (SFQL), and 3. a NISO standard, Z39.50.

15/3,K/17 (Item 1 from file: 635) Links

Business Dateline(R)

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0720302 96-78797

Oracle ships ConText Option to Oracle(R) Universal Server(R) for building powerful Intranet and client/server applications

Berkowitz, Dan

PR Newswire (New York , NY , US) p 1

Publication Date: 960716

Word Count: 700

Dateline: Redwood Shores, CA, US, Pacific

Text:

...s first vendor to make text in a relational database fully searchable and summarizable via **standard Structured Query Language (SQL)**. Powered by the strength and scalability of the world's leading database engine...

...scalable Oracle7 Release 7.3 database. Combined with Oracle WebServer, ConText is a powerful integrated **search engine** for mission-critical Internet and intranet applications that need the power of the database.

"Finally..."

15/3,K/18 (Item 1 from file: 813) [Links](#)

PR Newswire

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1105529

LAM047

Third Party Developers Adopt ConText(TM) Option To Add Advanced Text Management To Oracle(R) Universal Server-Based Applications

Date: June 2, 1997 **07:59 EDT** **Word Count:** 1,122

...and private intranet," comments Laurence Footer, chief executive officer of COM.sortium.

SRA's Multimedia **Search System** plans to use ConText to allow users to search multiple heterogeneous full-text databases from...
...an easy-to-use interface with a single "universal query language", a retrieval server that **translates** user **requests** into the **native formats** of a variety of text database systems.

Highland Technology's document imaging and workflow system...

23/3,K/1 (Item 1 from file: 636) [Links](#)

Gale Group Newsletter DB(TM)

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01895412 **Supplier Number:** 43291223 (USE FORMAT 7 FOR FULLTEXT)

TECHNOLOGIES: COMMON SYSTEM FOR CONTROLLING "SENSITIVE" EXPORTS

Tech Europe , n 74 , p N/A

Sept 10 , 1992

Language: English **Record Type:** Fulltext

Document Type: Newsletter ; Trade

Word Count: 1049

...formalities for exporters who request it. This simplification, which will be "encouraged", could take the **form** of a **general** authorisation valid for a group of dual-use goods, as well as for one or...

...to individual controls, is yet to be adopted by the Member States, but already includes **cryptographic** equipment, sound **navigation systems** for submarines and super computers.

The framework regulation proposed on July 17 stipulates that export authorisations...

23/3,K/2 (Item 2 from file: 636) [Links](#)
Gale Group Newsletter DB(TM)
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01858360 **Supplier Number: 43188205 (USE FORMAT 7 FOR FULLTEXT)**

INTERNAL MARKET: COMMON SYSTEM FOR CONTROLLING "SENSITIVE" EXPORTS

Transport Europe , n 0020 , p N/A
July 31 , 1992
Language: English **Record Type:** Fulltext
Document Type: Newsletter ; Trade
Word Count: 1046

...formalities for exporters who request it. This simplification, which will be "encouraged", could take the **form** of a **general** authorisation valid for a group of dual-use goods, as well as for one or...

...to individual controls, is yet to be adopted by the Member States, but already includes **cryptographic** equipment, sound **navigation systems** for submarines and super computers.

The framework regulation proposed on July 17 stipulates that export authorisations...

29/3,K/1 (Item 1 from file: 275) [Links](#)
Gale Group Computer DB(TM)
(c) 2007 The Gale Group. All rights reserved.
02188192 **Supplier Number: 20821434 (Use Format 7 Or 9 For FULL TEXT)**
Site Building: What XML Means to You.(Extensible Markup Language) (Internet/Web/Online Service Information)

Linthicum, David S.
Computer Shopper , v18 , n7 , p448(1)
July , 1998
ISSN: 0886-0556
Language: English **Record Type:** Fulltext
Word Count: 1330 **Line Count:** 00105

...apparent. Since the language is able to make the best use of a site's **standard, structured** description of its contents, XML will be able to make **search engines** more effective. Thus, no **more** indexing. And XML can also implement behaviors to create personalized views of the Web, thereby...

29/3,K/2 (Item 2 from file: 275) Links

Gale Group Computer DB(TM)

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01938374 **Supplier Number:** 18296944 (Use Format 7 Or 9 For FULL TEXT)

Fulcrum's SearchServer family: standing out by fitting in. (includes related articles about Fulcrum's products and pricing, and partners and dealers) (Product Information)

Banet, Bernard

Seybold Report on Desktop Publishing , v10 , n9 , p14(8)

May 20 , 1996

ISSN: 0889-9762

Language: English **Record Type:** Fulltext

Word Count: 5532 **Line Count:** 00456

...system administrators for public use, and then run from a browser bookmark.

In contrast with **some Web search tools**, Surfboard-indexed documents do not have to be stored in HTML. Surfboard 2.0 will index and **translate** to HTML on the fly for viewing (with search terms highlighted) documents stored in over...

...and NetNews formats. Documents can also be viewed as straight ASCII text or in their **native formats** by launching the application used to create the file.

Surfboard can configure relevance-ranked result...

29/3,K/3 (Item 3 from file: 275) Links

Gale Group Computer DB(TM)

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01605356 **Supplier Number: 13964919 (Use Format 7 Or 9 For FULL TEXT)**

New products ease formatting woes. (format-specific electronic publishing programs)
(MacWEEK Special Report: Exchanging the Way Users View Documents)

Roney, Michael

MacWEEK , v7 , n25 , p41(2)

June 21 , 1993

ISSN: 0892-8118

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT

Word Count: 1693 Line Count: 00146

...features, which allow users to label document elements for quick access. They also include flexible **navigational tools** and **multiple** page views. **Many** boast hypertext links across multiple pages and documents, as well as customizable interfaces. Some packages support SGML and other **structured** document **standards** to allow intelligent full-text searches and the automatic creation of reference elements such as...

29/3,K/4 (Item 4 from file: 275) [Links](#)

Gale Group Computer DB(TM)

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01365834 **Supplier Number: 08674408 (Use Format 7 Or 9 For FULL TEXT.)**

Faxside publishing. (using fax boards to integrate graphics into documents)

Brown, Bruce

PC Magazine , v9 , n14 , p343(2)

August , 1990

ISSN: 0888-8507

Language: ENGLISH Record Type: FULLTEXT; ABSTRACT

Word Count: 966 Line Count: 00074

...with most fax boards can convert and transmit files from one or more of these **standard formats**.

THE HIJAAK APPROACH

Hijaak is a wonderful graphics capture and conversion utility that can bring...

...would use to organize components of a document to be faxed. It is a marvelous **retrieval** and **conversion tool** for gathering items from **various** sources to include in your faxes.

HiJaak captures graphics and text screen from most video...

29/3,K/5 (Item 1 from file: 47) **Links**

Gale Group Magazine DB(TM)

(c) 2007 The Gale group. All rights reserved.

05162445 **Supplier Number:** 20790229 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Summer activities - fun and productive; choose from actual or virtual travel, or spend time learning about XML.(eXtensible Markup Language)

Kennedy, Shirley Duglin

Information Today , v15 , n6 , p44(2)

June , 1998

ISSN: 8755-6286

Language: English **Record Type:** Fulltext

Word Count: 2361 **Line Count:** 00205

...Web.html): "XML could make Web **search engines more** effective, since they could take advantage of a site's **standard, structured** description of its documents instead of brute-force indexing. XML could also enhance personalized views...

29/3,K/6 (Item 1 from file: 636) [Links](#)

Gale Group Newsletter DB(TM)

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02746683 **Supplier Number: 45573842 (USE FORMAT 7 FOR FULLTEXT)**

SPACE LIFE-SUPPORT AND HABITABILITY MANUAL

Life Sciences & Biotechnology Update , v 95 , n 6 , p N/A

June , 1995

Language: English **Record Type:** Fulltext

Document Type: Newsletter ; Trade

Word Count: 227

(USE FORMAT 7 FOR FULLTEXT)

Text:

This **translation** of a two-volume manual from the Netherlands (by the European Space Research and Technology Center), which is designed to serve the needs of **researchers** and **engineers**, covers **various** aspects of life support and habitability. System needs are addressed, and technologies associated with each of these systems are detailed by sets of data sheets that follow a **standard format**. Volume 1 covers requirements for life support, manned missions, and atmosphere revitalization.

29/3,K/7 (Item 2 from file: 636) [Links](#)

Gale Group Newsletter DB(TM)

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02735739 **Supplier Number: 45550995 (USE FORMAT 7 FOR FULLTEXT)**

QUALITY APPROVAL FOR OPCS INFORMATION TECHNOLOGY DIVISION

M2 Presswire , p N/A

May 19 , 1995

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 535

...reviewing and documenting policy and procedures, ensuring that all the requirements of the international quality **standards** (the TickIT scheme and BS EN ISO 9001) were met. The Information Technology Division provides computing services to...

...Computer specialists carry out strategy studies, systems analysis, design, programming, computer management, and operations to **convert** the requirements of the Office into operational and **research** data processing **systems**. **Some** 30 staff were directly involved in working towards the award though many others of the...

29/3,K/8 (Item 3 from file: 636) Links
Gale Group Newsletter DB(TM)
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02356870 **Supplier Number: 44626754 (USE FORMAT 7 FOR FULLTEXT)**

SPACE LIFE SUPPORT AND HABITABILITY MANUAL (940902)

Innovator's Digest , v 94 , n 9 , p N/A

April 26 , 1994

Language: English **Record Type:** Fulltext

Document Type: Newsletter ; Trade

Word Count: 191

(USE FORMAT 7 FOR FULLTEXT)

Text:

This **translation** of a two-volume manual from the Netherlands (by the European Space Research and Technology Center), which is designed to serve the needs of **researchers** and **engineers**, covers **various** aspects of life support and habitability. System needs are addressed, and technologies associated with each of these systems are detailed by sets of data sheets that follow a **standard format**. Volume 1 covers requirements for life support, manned missions, and atmosphere revitalization.

29/3,K/9 (Item 1 from file: 148) [Links](#)

Gale Group Trade & Industry DB

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08226822 **Supplier Number:** 16028487 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Cracking the not-immediate dilemma. (choosing authoring software for CD-ROM publications) (includes related articles on authoring software and retrieval techniques)

Eichler-Martin, Katherine

CD-ROM Professional , v8 , n1 , p75(9)

Jan , 1995

ISSN: 1049-0833

Language: English

Record Type: Fulltext; Abstract

Word Count: 5258 **Line Count:** 00458

...ensure the tool has robust APIs allowing creation of a proprietary user interface to be **substituted** for that of the **standard** tool.

Some popular structured text-oriented search and retrieval tool vendors such as Fulcrum and KnowledgeSet solely or predominately offer their software in this manner...

29/3,K/10 (Item 2 from file: 148) [Links](#)

Gale Group Trade & Industry DB

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06466163 **Supplier Number:** 13794210 (USE FORMAT 7 OR 9 FOR FULL TEXT)

RANK: A new tool for analyzing search results on DIALOG.

Snow, Bonnie

Database , v16 , n3 , p111(8)

June , 1993

ISSN: 0162-4105

Language: ENGLISH

Record Type: FULLTEXT; ABSTRACT

Word Count: 4623 **Line Count:** 00457

...on REPORT output summaries. By providing the ability to capture data presented in tables and **convert** them into SELECT statements for immediate or future use, RANK **transforms** static lists into powerful **search tools**.

In 1990, Palincsar and Garner [2] described innovative techniques for **converting** REPORT or User-Defined **Format** (UDF) NOHEADER output into strategies that could be used across multiple databases and system boundaries...

29/3,K/11 (Item 3 from file: 148) [Links](#)

Gale Group Trade & Industry DB

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06432102 **Supplier Number:** 13576522 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Different folks, different strokes: the future of CD-ROM user interfaces. (CD-ROM Commentaries)

Jasco, Peter

Information Today , v10 , n2 , p25(3)

Feb , 1993

ISSN: 8755-6286

Language: ENGLISH

Record Type: FULLTEXT

Word Count: 1983 **Line Count:** 00156

...a search software which is able to read such an index file. Not knowing how **many** potential **search systems** will be endowed with such reading capabilities may discourage the efforts of creating index files of this **standard structure**. In turn, the lack of such dataware will discourage the related software developments. As you...

29/3,K/12 (Item 1 from file: 624) Links
McGraw-Hill Publications

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0260401

U. S. AIR FORCE

Aviation Week & Space Technology, Vol. 133,

No. 21, Pg 47

November 19, 1990

JOURNAL CODE: AW

SECTION HEADING: Filter Center ISSN: 0005-2175

WORD COUNT: 103

TEXT:

...to update 22 F-111 aircraft. The ring laser gyros, with no moving parts, will **replace** mechanical gyroscopic inertial systems. System reliability exceeds 2,000 hr. MTBF, according to the company. The Air Force has **two form/fit/function standard navigation systems**, the H-423 and Litton LN-93.

29/3,K/14 (Item 1 from file: 15) Links

Fulltext available through: ScienceDirect

ABI/Inform(R)

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01655221 03-06211

Summer activities--Fun and productive

Kennedy, Shirley Duglin

Information Today v15n6 pp: 44-45

Jun 1998

ISSN: 8755-6286 Journal Code: IFT

Word Count: 2063

Text:

...Web.html): "XML could make Web **search engines more** effective, since they could take advantage of a site's **standard, structured** description of its documents instead

29/3,K/15 (Item 2 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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01512150 01-63138

Manage your media: Getting started with enterprise publishing

Boeri, Robert J; Hensel, Martin

EMedia Professional v10n10 pp: 92-93

Oct 1997

ISSN: 1090-946X Journal Code: LDP

Word Count: 1093

Text:

...129, provides many major document management functions: search and retrieval using Verity's search engine, **conversion** (with 70 **native file formats**), universal viewing, and version ... control.

Softscape has also developed a personal document search system using the Personal Library Software **search engine**, for those who prefer even **more** simplicity. If you're having trouble just keeping control of documents on your desktop, consider...

29/3,K/16 (Item 3 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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00964744 96-14137

Cracking the not-immediate dilemma

Eichler-Martin, Katherine

CD-ROM Professional v8n1 pp: 75-80+

Jan 1995

ISSN: 1049-0833 Journal Code: LDP

Word Count: 3596

Text:

...ensure the tool has robust APIs allowing creation of a proprietary user interface to be **substituted** for that of the **standard** tool.

Some popular **structured** text-oriented **search** and **retrieval tool** vendors such as Fulcrum and KnowledgeSet solely or predominately offer their software in this manner...

29/3,K/17 (Item 4 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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00673584 93-22805

Different folks, different strokes: The future of CD-ROM user interfaces

Jacso, Peter

Information Today v10n2 pp: 25-26+

Feb 1993

ISSN: 8755-6286 Journal Code: IFT

Word Count: 1793

Text:

...a search software which is able to read such an index file. Not knowing how **many** potential **search systems** will be endowed with such reading capabilities may discourage the efforts of creating index files of this **standard structure**. In turn, the lack of such dataware will discourage the related software developments. As you...

29/3,K/18 (Item 5 from file: 15) [Links](#)

Fulltext available through: [ScienceDirect](#)

ABI/Inform(R)

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00438739 89-10526

A General Model for Compliance Auditing

Crockett, James R.

Internal Auditor v46n1 pp: 20-23

Feb 1989

ISSN: 0020-5745 Journal Code: IAU

Abstract:

...Institute of Internal Auditors' Standards deals with this area, as does certain Government Accounting Office **Standards**. A **structured** approach to compliance auditing involves the use of a general model that auditors find helpful. The basic **structure** of the model includes:

1. requirements identification, 2. requirements **research**,
3. control **systems**, 4. data availability, 5. evaluation and testing, and 6. reporting. The audit report's basic...

29/3,K/19 (Item 1 from file: 16) Links

Gale Group PROMT(R)

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06058762 **Supplier Number: 54841569 (USE FORMAT 7 FOR FULLTEXT)**

Have Two Or Three Standard Strategies For Getting Information.(Internet/Web/Online Service Information)(Column)

Steinke, Steve

Network , p NA

August 1 , 1998

Language: English **Record Type:** Fulltext Abstract

Article Type: Column

Document Type: Magazine/Journal ; Trade

Word Count: 906

Abstract:

...of bookmarks/favorites are useful for sites visited frequently and which are buried deep in some nested page structure. **Search engines** for **general** searches, for narrowing searches with specialized terms and for getting a comprehensive list of sites...

29/3,K/20 (Item 2 from file: 16) [Links](#)
Gale Group PROMT(R)
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02711040 **Supplier Number:** 43623520

The truth hurts: SSA gets a clear view of its policies with CD-ROM
Government Computer News , p 1
Feb 1 , 1993
Language: English **Record Type:** Abstract
Document Type: Magazine/Journal; Tabloid ; Trade

Abstract:

...policies and procedures. The CD-ROM project is causing Social Security administrators to re-think **some** systems and alter commercial **retrieval** software. The **system** requires users to **standardize** their computer **interface** language and search strategies. Some **reconfiguration** needs to be done each time a new CD-ROM software version is released for...



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Search: ☒ The ACM Digital Library ☐ The Guide

architecture of a metasearch engine that supports user inform



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used: **architecture of a metasearch engine that supports user information needs**

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expanded form



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☐ Open results in a new window

Results 1 - 5 of 5

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Architecture of a metasearch engine that supports user information needs](#)



Eric J. Glover, Steve Lawrence, William P. Birmingham, C. Lee Giles

November 1999 **Proceedings of the eighth international conference on Information and knowledge management CIKM '99**

Publisher: ACM Press

Full text available: pdf(858.64 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

When a query is submitted to a metasearch engine, decisions are made with respect to the underlying search engines to be used, what modifications will be made to the query, and how to score the results. These decisions are typically made by considering only the user's keyword query, neglecting the larger information need. Users with specific needs, such as "research papers" or "homepages," are not able to express these needs in a way that affects the decisions made b ...

2 [Automatic classification of Web queries using very large unlabeled query logs](#)



Steven M. Beitzel, Eric C. Jensen, David D. Lewis, Abdur Chowdhury, Ophir Frieder

April 2007 **ACM Transactions on Information Systems (TOIS)**, Volume 25 Issue 2

Publisher: ACM Press

Full text available: pdf(374.55 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Accurate topical classification of user queries allows for increased effectiveness and efficiency in general-purpose Web search systems. Such classification becomes critical if the system must route queries to a subset of topic-specific and resource-constrained back-end databases. Successful query classification poses a challenging problem, as Web queries are short, thus providing few features. This feature sparseness, coupled with the constantly changing distribution and vocabulary of queries ...

3 [Interest-based personalized search](#)



Zhongming Ma, Gautam Pant, Olivia R. Liu Sheng

February 2007 **ACM Transactions on Information Systems (TOIS)**, Volume 25 Issue 1

Publisher: ACM Press

Full text available: pdf(1.58 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Web search engines typically provide search results without considering user interests or context. We propose a personalized search approach that can easily extend a conventional search engine on the client side. Our mapping framework automatically maps a set of known user interests onto a group of categories in the Open Directory Project (ODP) and

takes advantage of manually edited data available in ODP for training text classifiers that correspond to, and therefore categorize and personalize s ...

Keywords: Open Directory, Personalized search, World Wide Web, information retrieval, user interest, user interface

4 DEADLINER: building a new niche search engine



A. Kruger, C. L. Giles, F. M. Coetzee, E. Glover, G. W. Flake, S. Lawrence, C. Omlin

November 2000 **Proceedings of the ninth international conference on Information and knowledge management CIKM '00**

Publisher: ACM Press

Full text available: pdf(340.59 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: Bayesian fusion approaches, text extraction, web search

5 Paper session IR-13 (information retrieval): context and personalization: Y!Q: contextual search at the point of inspiration



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Contextual search tries to better capture a user's information need by augmenting the user's query with contextual information extracted from the search context (for example, terms from the web page the user is currently reading or a file the user is currently editing). This paper presents Y!Q---a first of its kind large-scale contextual search system--and provides an overview of its system design and architecture. Y!Q solves two major problems. First, how to capture high quality search context. ...

Keywords: Web information retrieval, content analysis, context, contextual search, search personalization, semantic networks

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